

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

26479

7590

03/13/2007

STRAUB & POKOTYLO 620 TINTON AVENUE BLDG. B, 2ND FLOOR TINTON FALLS, NJ 07724

EXAMINER				
VO, NGUY	EN THANH			
ART UNIT	PAPER NUMBER			
2618				
DATE MAILED: 03/13/200	)7			

	APPLICATION NO.	. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/678,467	10/03/2003	Rajiv Laroia	FLARION-86 (111)	3347

TITLE OF INVENTION: METHOD OF DOWNLINK RESOURCE ALLOCATION IN A SECTORIZED ENVIRONMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	. NO	\$1400	\$300	\$0	\$1700	06/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of herwise in Block 1, by (a	rders and notification a) specifying a new c	of n	naintenance fees w pondence address;	rill be and/or	mailed to the current (b) indicating a sepa	corresponder arate "FEE A"	ice address as DDRESS" for
CURRENT CORRESPOND		Fee(	s) Transmittal. Thi	s certif I paper	can only be used for icate cannot be used for such as an assignment ling or transmission.	for any other a	accompanying		
26479	7590 03/13	/2007	•				_	mission	
STRAUB & PO 620 TINTON A BLDG. B, 2ND			I her State addre trans	reby certify that thi es Postal Service w essed to the Mail smitted to the USPT	inicate is Fee(s ith suf Stop FO (57	of Mailing or Trans  Transmittal is being ficient postage for fin ISSUE FEE address 273-2885, on the d	deposited we class mail is above, or be late indicated	ith the United n an envelope ging facsimile below.	
TINTON FALL							(1	Depositor's name)	
						•			(Signature)
					_				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMA	ATION NO.
10/678,467	10/03/2003		Rajiv Laroia			FL	ARION-86 (111)	33-	47
TITLE OF INVENTION	: METHOD OF DOWN	LINK RESOURCE ALL	OCATION IN A SEC	TOR	IZED ENVIRONM	IENT			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DAT	TE DUE
nonprovisional	МО	\$1400	\$300		\$0		\$1700	06/1	13/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS		·			:	. ,
VO, NGUY	EN THANH	2618	370-329000						
CFR 1.363).	ence address or indicatio	·	(1) the names of u or agents OR, alter	ip to mativ	• •	t attorn			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
		A TO BE PRINTED ON	-		•				•
PLEASE NOTE: Un recordation as set fort	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on t T a substitute for filing	he pa g an a	atent. If an assigne assignment.	ee is id	lentified below, the d	ocument has	been filed for
(A) NAME OF ASSI			(B) RESIDENCE: (C						·
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	0	Individual Co	rporati	on or other private gro	oup entity	Government
4a. The following fee(s)	are submitted:	. 41	b. Payment of Fee(s):	(Plea	se first reapply an	y prev	iously paid issue fee	shown above	
Issue Fee		D	A check is enclosed.						
☐ Publication Fce (N☐ Advance Order -	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).								
5. Change in Entity Sta	•	•							
• •	ns SMALL ENTITY state						FITY status. See 37 C		
NOTE: The Issue Fee an interest as shown by the	records of the United Sta	uired) will not be accepte tes Patent and Trademark	of from anyone other the Office.	nan ti	ne applicant; a regi	stered a	attorney or agent; or the	ie assignee or	otner party in
Authorized Signature					Date	·	- · · · · · · · · · · · · · · · · · · ·		
Typed or printed nam			Registration N	io	· · · · · · · · · · · · · · · · · · ·				
submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	d application form to the ions for reducing this bu /irginia 22313-1450. DC 13-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	depending upon the chief Information C COMPLETED FORM	indiv Office IS TC	idual case. Any co er, U.S. Patent and D THIS ADDRESS	mment Traden S. SENI	s on the amount of the nark Office, U.S. Dep D TO: Commissioner	me you requir artment of Co for Patents, P	FO to process) preparing, and to complete ommerce, P.O. O. Box 1450,



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		G DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
10/678,467	10/0	3/2003	Rajiv Laroia	FLARION-86 (111)	3347				
26479	7590	03/13/2007		EXAMINER					
STRAUB & PO	OKOTYLO			VO, NGUYEN THANH					
620 TINTON A				ART UNIT	PAPER NUMBER				
BLDG. B, 2ND TINTON FALLS				2618 DATE MAILED: 03/13/200	7				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 830 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 830 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.